

## Message Text

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PAGE 01 STATE 213188  
ORIGIN NASA-02

INFO OCT-01 ARA-14 ISO-00 OES-09 PM-05 DODE-00 CIAE-00  
INR-10 NSAE-00 /041 R

DRAFTED BY NASA/LIC-17/DTGREGORY:SS  
APPROVED BY OES/APT/SA:IMPIKUS  
NASA/LID-18/LEJONES  
NASA/ERB-2/BTNOLAN  
NASA/EB-8/DBROOME  
NASA/LIC-17/BGGARNER  
NASA/LIC-17/WGBASTEDO  
ARA/CAR:DCOCHRAN  
ARA/ECA:JCHAMBERLIN

-----081742 231019Z /21

R 222115Z AUG 78  
FM SECSTATE WASHDC  
TO AMEMBASSY PORT OF SPAIN  
AMEMBASSY BRASILIA  
INFO WALLOPS FLIGHT CENTER WALLOPS ISLAND VA

UNCLAS STATE 213188

WALLOPS FLIGHT CENT FOR - MR. NAVARRO, JACKSON AND MANION

E.O. 11652: N/A

TAGS: TSPA

SUBJECT: AIRCRAFT CLEARANCE REQUEST FOR P-3

REF: STATE 251187, OCTOBER 19, 1977

1. NASA/BRAZILIAN COMMISSION FOR SPACE ACTIVITIES  
(COBAE), NEGOTIATING MEMORANDUM OF UNDERSTANDING FOR  
JOINT ROCKET/BALLOON EXPERIMENTS IN BRAZIL. PURPOSE  
TO (A) STUDY CONCENTRATION OF ATMOSPHERIC CONSTITUENTS  
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TO UNDERSTAND GENERATION/DEPLETION OF OZONE LAYER AND  
(B) CALIBRATE REMOTE SENSORS ABOARD NASA NIMBUS-G SATEL-  
LITE. COOPERATION SUPPLEMENTS MEASUREMENTS TAKEN FROM  
WALLOPS ISLAND, VIRGINIA AND OTHER SITES FOR HIGH EARTH  
LATITUDE COVERAGE. LAUNCHINGS FROM NATAL ENVISAGED IN  
THIS AGREEMENT WILL PROVIDE THE NEAR EQUATORIAL DATA  
NEEDED FOR BROAD LATITUDINAL COVERAGE.

2. IN CONJUNCTION WITH EXPERIMENT, NASA P-3 AIRCRAFT WILL FERRY CARGO AND PERSONNEL TO NATAL, BRAZIL O/A SEPTEMBER 5, 1978, RETURNING TO WOLLOPS O/A 9 SEPTEMBER 1978. SCIENTIFIC DATA WILL NOT REPEAT NOT BE TAKEN EN-ROUTE TO OR FROM NATAL.

3. CARGO ABOARD AIRCRAFT INCLUDES: 12 FOOT LAUNCH RAIL FOR ROCKETS, CABLING FOR LAUNCHER RECEIVER, CHART RECORDER, PCM TELEMETRY DECODER/ENCODER, ANTENNA ELEMENT, AMPLIFIERS, PREFAMPLIFIER, CALIBRATION EQUIPMENT FOR OZONE PAYLOADS AND HALF-INCH MAGNETIC TAPE RECORDER.

4. PERSONNEL CONSISTS OF AIRCRAFT CREW OF 5 PLUS 11 PASSENGERS; OF 16 TOTAL, 12 U.S. CITIZENS, 4 BRAZILIAN CITIZENS.

5. ITINERARY: (ALL TIMES ZULU, SEPTEMBER, 1978)

| ETA       | PLACE            | ETD     | COMMENT     |
|-----------|------------------|---------|-------------|
| ORIGINATE | WOLLOPS, F.C.    | 05/1200 |             |
| 05/1500   | MIAMI INTL.      | 05/1700 | REFUEL      |
| 05/2130   | PIARCO, TRINIDAD | 06/1200 | REFUEL, RON |

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|         |               |           |             |
|---------|---------------|-----------|-------------|
| 06/1600 | BELEM, BRAZIL | 06/1800   | REFUEL      |
| 06/2100 | NATAL, BRAZIL | 07/1200   | REFUEL, RON |
| 07/1500 | BELEM         | 07/1700   | REFUEL      |
| 07/2100 | PIARCO        | 08/1400   | REFUEL, RON |
| 08/1830 | MIAMI INTL    | 08/2030   | REFUEL      |
| 08/2330 | WOLLOPS, F.C. | TERMINATE |             |

6. P-3 IS USG AIRCRAFT, NASA-OWNED AND OPERATED, CALL SIGN NASA 428, REGISTRATION NO. N428NA. PLEASE BE SURE CUSTOMS OFFICIALS AWARE THIS NOT CIVILIAN COMMERCIAL AIRCRAFT (SEE REFTL).

7. PILOT WILL FILE INTERNATIONAL FLIGHT PLANS.

8. FOR ALL ACTION ADDRESSEES: PLEASE OBTAIN APPROPRIATE LANDING AND OVERFLIGHT CLEARANCES SEPTEMBER 5 THRU 9,

PLUS ONE WEEK AND ADVISE. CHRISTOPHER

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 jan 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** ATMOSPHERE, FLIGHT CLEARANCES, STUDIES  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 22 aug 1978  
**Decaption Date:** 01 jan 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 jan 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
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**Drafter:** 17/DTGREGORY:SS  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
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**Litigation History:**  
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**Office:** ORIGIN NASA  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 3  
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**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** 78 STATE 251187  
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**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** N/A  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1657052  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** AIRCRAFT CLEARANCE REQUEST FOR P-3  
**TAGS:** TSPA, OCLR, TD, BR  
**To:** PORT OF SPAIN BRASILIA  
**Type:** TE  
**vdkgvwkey:** odb://SAS/SAS.dbo.SAS\_Docs/4864635f-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Sheryl P. Walter  
Declassified/Released  
US Department of State  
EO Systematic Review  
20 Mar 2014  
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